### 505515290 06/07/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5562095

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BENJAMIN PIETRO FILARDO	05/24/2019

### **RECEIVING PARTY DATA**

Name:	PLIANT ENERGY SYSTEMS, LLC		
Street Address:	BROOKLYN NAVY YARD, BUILDING 280, SUITE 614		
Internal Address:	63 FLUSHING AVE., UNIT 215		
City:	BROOKLYN		
State/Country:	NEW YORK		
Postal Code:	11205-1072		

### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	16396587	

#### **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	162669-0040(P010)
NAME OF SUBMITTER:	KAMRAN VAKILI
SIGNATURE:	/Kamran Vakili/
DATE SIGNED:	06/07/2019

#### **Total Attachments: 3**

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PATENT 505515290 REEL: 049409 FRAME: 0108

## ASSIGNMENT OF APPLICATION FOR PATENT

WHERE	AS:
383 Gr	nin Pietro Filardo and Street, M507 ork, NY 10002, USA
(herein	rafter referred to as ASSIGNOR), has made a discovery or invention entitled:
	ATUSES, METHODS AND SYSTEMS FOR HARNESSING THE ENERGY OF FLUID FLOW TO GENERATE RICITY OR PUMP FLUID
	for which application for Letters Patent of the United States has been executed on even date herewith,
$\boxtimes$	for which application for Letters Patent of the United States has been filed on <u>April 26, 2019</u> , under Serial No. <u>16/396,587</u> , and
WHER	EAS:
	T ENERGY SYSTEMS, LLC
Buildir 63 Flu	lyn Navy Yard ng 280, Suite 614 shing Ave, Unit 215 lyn, NY 11205-1072

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of one Dollar (\$1), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for

said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and behoof of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

I, SAID, ASSIGNOR(S), hereby covenant that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE, its successors, legal representatives, or assigns, may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or re-filings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will, at any time, when called up to do so by the ASSIGNEE, its successors, legal representatives, or assigns sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention or discovery in all countries, and without further compensation but at the expense of the ASSIGNEE, its successors, legal representatives and assigns.

Assignor's Signature:	Robert _		Nby 24 2019 Date		
Assignor's Typed Name:	<u>Beniamín</u> First Name	<u>Pietro</u> Middle Initial	<u>Fîlardo</u> Last Name		
Citizenship:	USA				
IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal this 24 day of May 2015.  STATE OF HAW JULY  COUNTY OF Questions of the second of the se					
On this 24 day of 164 before me, the undersigned authority, personally appeared to me known and known to me to be the individual who is described in and who executed the foregoing Assignment, and who duly acknowledged to me that he executed the same as his own voluntary act and deed for the uses and purposed therein specified.					
Notary Public	los -				
BOGUMILA T. ROSE NOTARY PUBLIC - BTATE C NO. 01F086714 QUALIFIED IN QUEENS COMMISSION EXPIRES JAN	F NEW YORK 50				

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